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Bib Data Sheet

CONFIRMATION NO. 9144

SERIAL NUMBER 10/055,174	FILING DATE 01/25/2002 RULE	CLASS 424	GROUP ART UNIT 1645	ATTORNEY DOCKET NO. 000295.00014
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APPLICANTS

Robert E. Briggs, Boone, IA;
Fred M. Tatum, Ames, IA;

** CONTINUING DATA *****

THIS APPLICATION IS A DIV OF 09/245,331 02/05/1999 *ABW*
WHICH IS A CIP OF 09/160,340 09/25/1998 PAT 6,331,303
WHICH CLAIMS BENEFIT OF 60/060,060 09/25/1997

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/19/2002

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY IA	SHEETS DRAWING 6	TOTAL CLAIMS 31	INDEPENDENT CLAIMS 6
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i> Initials <i>[Initials]</i>				

ADDRESS

22907

TITLE

LktA deletion mutant of P. haemolytica

FILING FEE RECEIVED 1190	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit